

What is claimed is:

1 1. An article comprising a medium storing
2 instructions that enable a first processor-based system to:
3 set up an on-line meeting with a second
4 processor-based system;
5 receive data from the second processor-based
6 system related to information to be transmitted;
7 determine whether the information is cached; and
8 retrieve the cached information if the
9 information was cached.

1 2. An article as recited in claim 1 wherein the
2 medium storing instructions further stores instructions
3 that enable a first processor-based system to receive an
4 image identifier.

1 3. An article as recited in claim 2 wherein the
2 medium storing instructions further stores instructions
3 that enable a first processor-based system to determine
4 whether the image identifier identifies cached information.

1 4. An article as recited in claim 3 wherein the
2 medium storing instructions further stores instructions
3 that enable a first processor-based system to receive a
4 portion of a downloaded image.

1 5. An article as recited in claim 1 wherein the
2 medium storing instructions further stores instructions
3 that enable a first processor-based system to determine a
4 state of the second processor-based system and flush cached
5 information depending on the state of the second processor-
6 based system.

1 6. An article as recited in claim 5 wherein the
2 medium storing instructions further stores instructions
3 that enable a first processor-based system to determine
4 whether the second processor-based system is in a state
5 which allows images to be altered and if so to flush the
6 cached information.

1 7. An article as recited in claim 1 wherein the
2 medium storing instructions further stores instructions
3 that enable a first processor-based system to send to the
4 second processor-based system a request for information on
5 the state of the second processor-based system and to
6 receive data from the second processor-based system
7 concerning its state and to flush cached information
8 depending on the state of the second processor-based
9 system.

1 8. An article as recited in claim 1 wherein the
2 medium storing instructions further stores instructions
3 that enable a first processor-based system to download
4 information from the second processor-based system if the
5 information is not cached.

1 9. An article as recited in claim 8 wherein the
2 medium storing instructions further stores instructions
3 that enable a first processor-based system to cache the
4 downloaded information.

1 10. An article as recited in claim 9 wherein the
2 medium storing instructions further stores instructions

3 that enable a first processor-based system to associate the
4 cached information with an identifier.

1 11. An article as recited in claim 10 wherein the
2 medium storing instructions further stores instructions
3 that enable a first processor-based system to associate the
4 cached information with an identifier included with said
5 data.

1 12. A processor-based system comprising:
2 a processor; and
3 a data storage medium coupled to said processor
4 and storing instructions enabling said processor to set up
5 an on-line meeting with a remote processor-based system,
6 receive data from the remote processor-based system related
7 to information to be transmitted, determine whether the
8 information is cached, and retrieve the cached information
9 if the information was cached.

1 13. A processor-based system as recited in claim 12
2 wherein the data storage medium further stores instructions
3 enabling the processor to receive an image identifier.

1 14. A processor-based system as recited in claim 13
2 wherein the data storage medium further stores instructions
3 enabling the processor to determine whether the image
4 identifier identifies cached information.

1 15. A processor-based system as recited in claim 14
2 wherein the data storage medium further stores instructions
3 enabling the processor to receive a portion of a downloaded
4 image.

1 16. A processor-based system as recited in claim 12
2 wherein the data storage medium further stores instructions
3 enabling the processor to determine a state of the remote
4 processor-based system and flush cached information
5 depending of the state of the remote processor-based
6 system.

a 1 17. A processor-based system as recited in claim 16
2 wherein the data storage medium further stores instructions
3 enabling the processor to determine whether the remote
4 processor-based system is in a state which allows images to
5 be altered and if so to flush the cached information.

1 18. A processor-based system as recited in claim 12
2 wherein the data storage medium further stores instructions
3 enabling the processor to download information for the
4 remote processor-based system if the information is not
5 cached.

1 19. A processor-based system as recited in claim 18
2 wherein the data storage medium further stores instructions
3 enabling the processor to cache the downloaded information.

1 20. A processor-based system as recited in claim 19
2 wherein the data storage medium further stores instructions
3 enabling the processor to associate the cached information
4 with an identifier.

1 21. A processor-based system as recited in claim 20
2 wherein the data storage medium further stores instructions

3 enabling the processor to associate the cached information
4 with an identifier included with said data.

1 22. An article comprising a medium storing
2 instructions that enable a first processor-based system to:
3 set up an on-line meeting with a second
4 processor-based system;
5 send data to the second processor-based system
6 related to information to be transmitted; and
7 transmit the information to the second processor-
8 based system in response to a request from the second
9 processor-based system.

1 23. An article as recited in claim 22 wherein the
2 medium storing instructions further stores instructions
3 that enable a first processor-based system to send data to
4 the second processor-based system concerning whether a
5 cache of the second processor-based system should be
6 flushed.

1 24. A method comprising:
2 setting up an on-line meeting with a processor-
3 based system;
4 receiving data from the processor-based system
5 related to information to be transmitted;
6 determining whether the information is cached;
7 and
8 retrieving the cached information if the
9 information was cached.

1 25. The method of claim 24 further comprising
2 determining a state of the processor-based system and

3 flushing cached information depending on the state of the
4 processor-based system.

1 26. The method of claim 25 including determining
2 whether the processor-based system is in a state which
3 allows images to be altered and if so flushing the cached
4 information.

1 27. The method of claim 25 further comprising
2 flushing cached information in response to data received
3 from the processor-based system.

1 28. An article comprising a medium storing
2 instructions that enable a first processor-based system to:
3 set up an on-line meeting with a second
4 processor-based system;
5 receive data from the second processor-based
6 system;
7 compare the received data with cached data; and
8 replace the cached data with received data if the
9 received data differs from corresponding cached data.

1 29. An article as recited in claim 28 further
2 comprising instructions that enable a first processor-based
3 system to display a warning that the received data may
4 differ from the cached data until the comparison is
5 complete.

1 30. An article as recited in claim 28 further
2 comprising instructions that enable a first processor-based
3 system to morph a display of cached data into a display of
4 received data.